

FIG. 1

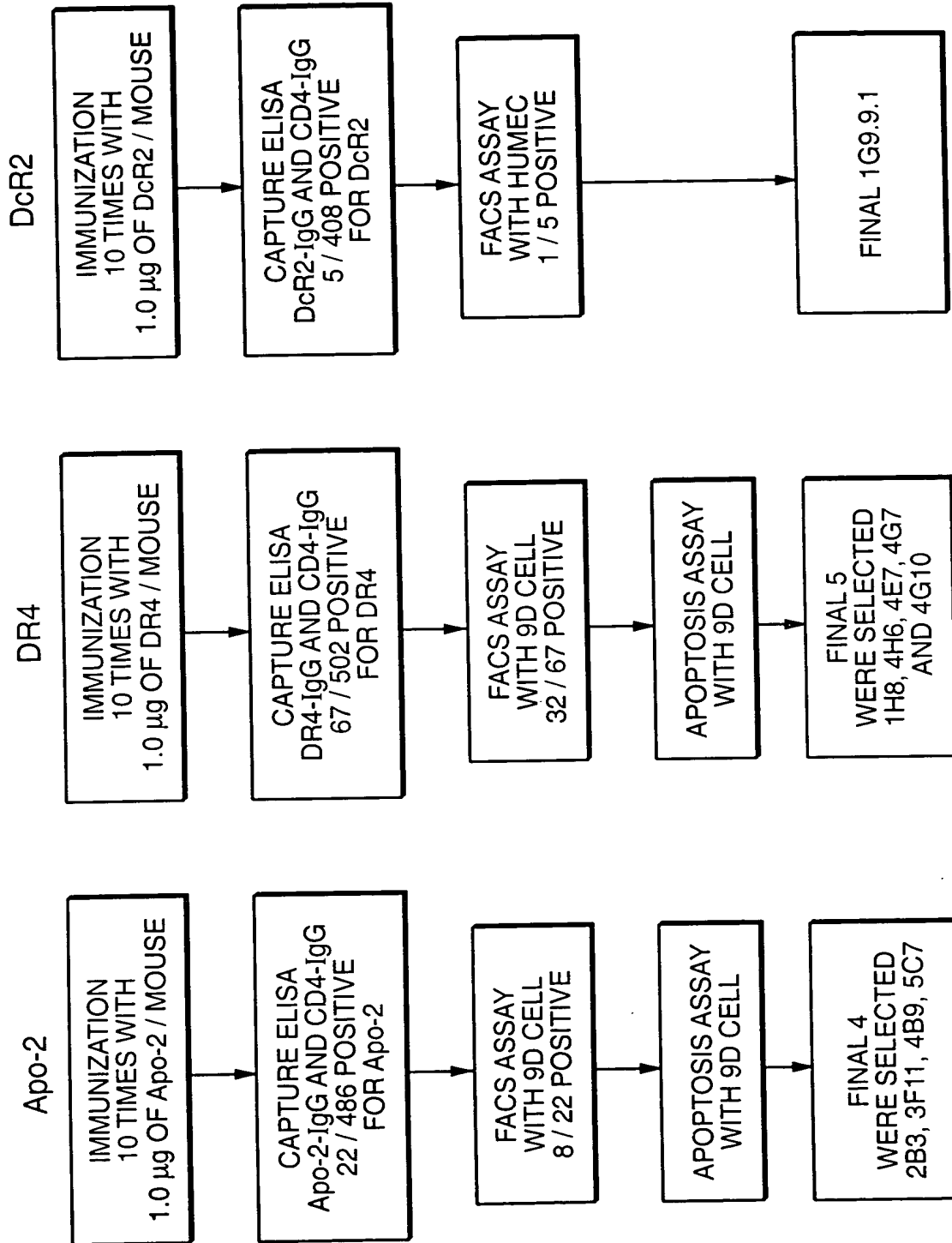


FIG. 2

FIG._3

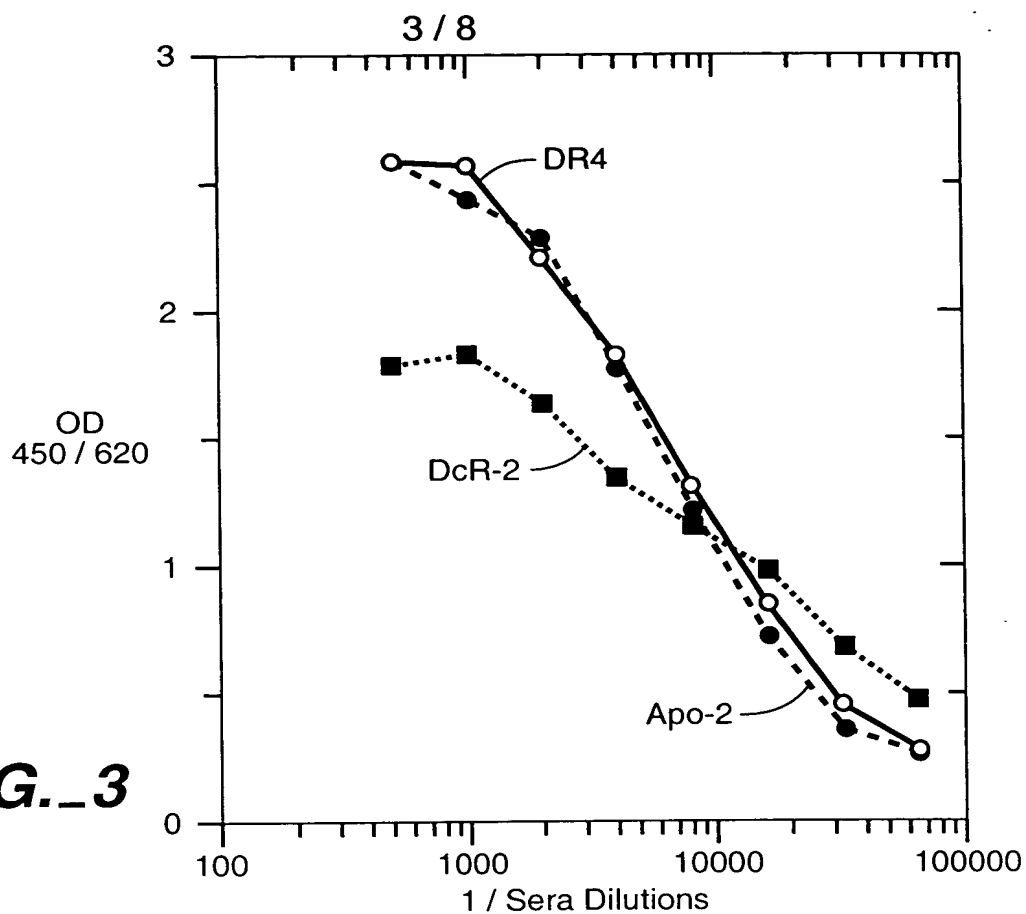
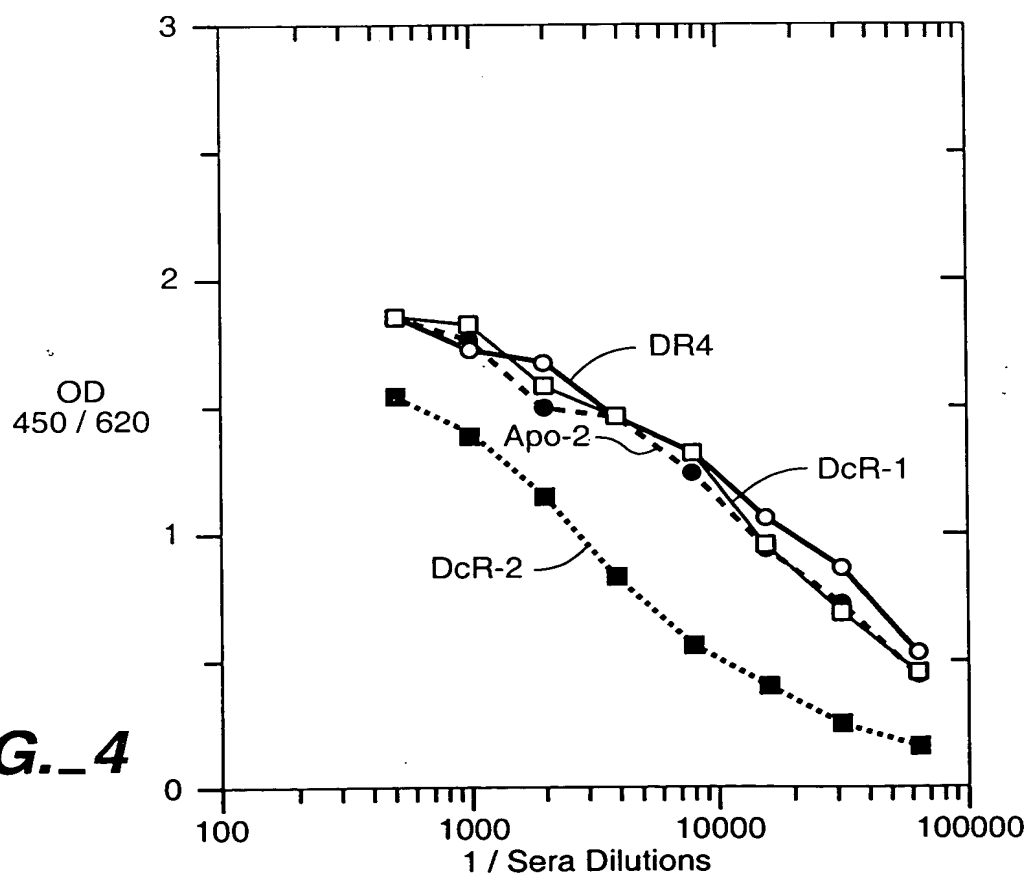


FIG._4



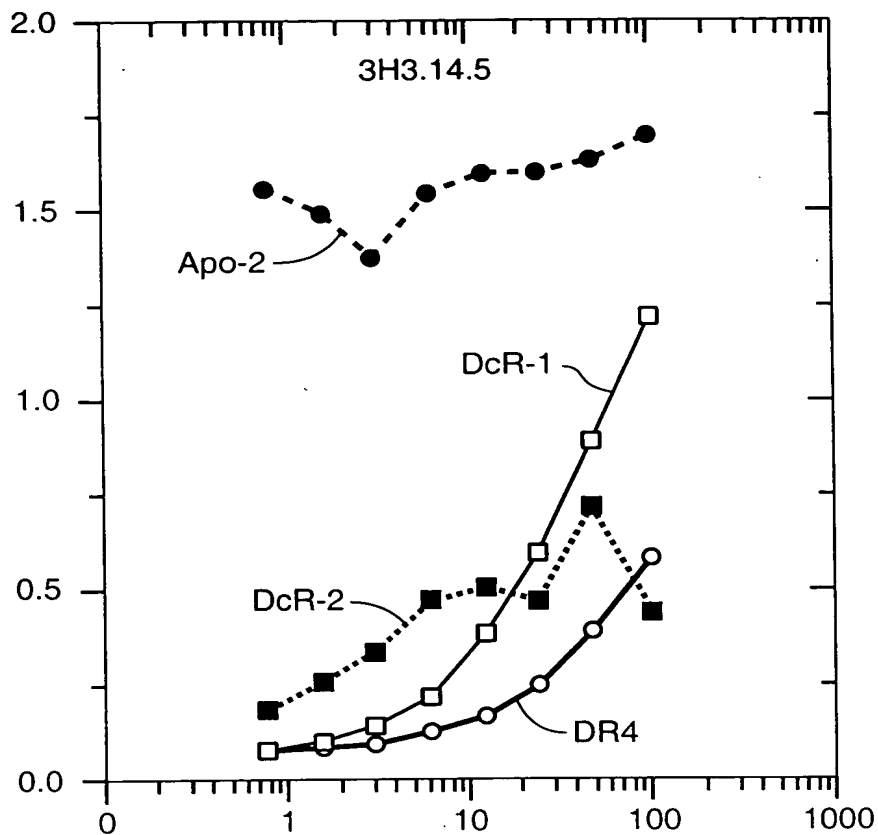
1	CCCACGGCTC	CGCATAAATC	AGCACGGGC	CGGAGAACCC	CGCAATCTCT	CGCCCCACAA	AATACACCGA	CGATGCCCGA	TCFACCTTAA	GGCTGAAAC
	GGGTGGCAG	CGGTATTTAG	TCGTGCGCG	GCCTCTTGG	GCCTTAGAGA	CGCGGTGTT	TTATGTGGCT	GCTACGGGCT	AGATGAAATT	CCCGACTTTG
101	CCACGGGCTT	GAGAGACTAT	AAGAGCGTTC	CCTACCGCCA	TGGAACAACG	GGGACAGAAC	GGCCCCGGCG	CTTCGGGGGC	CCGAAAAAGG	CACGGCCCCAG
	GGTGCCCCGA	CTCTCTGATA	TTCTCGCAAG	GGATGGCGGT	ACCTTGTTGC	CCCTGTCTTG	CGGGCCCCGC	GAAGCCCCCG	GGCTTTTTC	GTGCCGGTCC
1				M	etGluGlnAr	gGlyGlnAsn	AlaProAlaA	laSerGlyAl	aArgLysArg	HisGlyProGly
201	GACCCAGGGA	GGCGCGGGGA	GCCAGGCTG	GGCTCCGGGT	CCCCAAGACC	CTTGTGCTCG	TTGTGCGCCG	GGTCTGTCTG	TTGGTCTCAG	CTGAGTCTGC
	CTGGGTCCCT	CCGCGCCCCT	CGGTCCGGAC	CCGAGGCCCA	GGGTTCTTGG	GAACACGAGC	AACAGCGGCG	CCAGGACGAC	AACAGAGTC	GACTCAGACG
22	ProArgG1	ualaArgGly	AlaArgProG	lyLeuArgVa	lProLysThr	LeuValLeuV	alValAlaAl	aValLeuLeu	LeuValSerA	laGluSerAla
301	TCTGATCACC	CAACAAGACC	TAGTCCCCA	GCAGAGAGCG	GCCCCACAAC	AAAAGAGGTC	CAGCCCCCTCA	GAGGGATTGT	GTCCACCTGG	ACACCATATC
	AGACTAGTGG	GTTGTTCTGG	ATCAGGGGT	CGTCTCTCG	CGGGTGTG	TTTTCTCCAG	GTCCGGAGT	CTCCCTAACA	CAGGTGGACC	TGTGGTATAG
55	LeulleThr	GlnGlnAspL	euAlaProG1	nGlnArgAla	AlaProGlnG	InLysArgSe	rSerProSer	GluGlyLeuC	ysProProG1	yHisHisIle
401	TCAGAAGACG	GTAAGATTG	CATCTCTCTG	AAATATGGAC	AGGACTATAG	CACCTCACTG	AATGACCTCC	TTTTCTGCTT	GGCTGCACC	AGGTGTGATT
	AGTCTTCTGC	CATCTCTAAC	GTAAGAGGAC	TTTATACCTG	TCCTGATATC	GTGAGTGACC	TTACTGGAGG	AAAAGACGAA	CGCAGCGTGG	TCCACACTAA
88	SerGluAspG	lyArgAspCy	sIleSerCys	LysTyrGlyG	InAspTyrSe	rThrHisTrp	AsnAspLeuL	euPheCysLe	uArgCysThr	ArgCysAspSer
501	CAGGTGAAGT	GGAGTAAAGT	CCCTGCACCA	CGACCAGAAA	CACAGTGTGT	CAGTGCGAAG	AAGGCACCTT	CCGGGAAGAA	GATTCTCTCTG	AGATGTGCCG
	GTCCACTTCA	CCTCGATTCA	GGGACGTGGT	GCTGGTCTTT	GTGTCACACA	GTACCGTTTC	TTCCGTGGAA	GGCCCTTCTT	CTAAGAGGAC	TCTACACGGC
122	GlyGluVa	lGluLeuSer	ProCysThrT	hrThrArgAs	nThrValCys	GlnCysGluG	luGlyThrPh	eArgGluGlu	AspSerProG	luMetCysArg
601	GAAGTGCCGC	ACAGGTGTC	CCAGAGGGAT	GGTCAAGGTC	GGTGATTGTA	CACCCCTGGAG	TGACATCGAA	TGTGTCCACA	AAGAATCAGG	CATCATCATTA
	CTTCACGGCG	TGTCACACAG	GGTCTCCCTA	CCAGTTCACG	CCACTAACAT	GTGGGACCTC	ACTGTAGCTT	ACACAGGTGT	TTCTTAGTCC	GTAGTAGTAT
155	LysCysArg	ThrGlyCysP	roArgGlyMe	tValLysVal	GlyAspCysT	hrProTrpSe	rAspIleGlu	CysValHisL	ysGluSerG1	ylleIleIle
701	GGAGTACACG	TTGCAGCCGT	AGTCTTGATT	GTGGCTGTGT	TTGTTTGCAA	GTCTTTACTG	TGGAAGAAAG	TCCTTCCCTTA	CCTGAAAGGC	ATCTGCTCAG
	CCTCAGTGTG	AACGTCCGCA	TCAGAACTAA	CACCGACACA	AACAAACGTT	CAGAAATGAC	ACCTTCTTTC	AGGAAGGAAT	GGACTTTCCG	TAGACGAGTC
188	GlyValThrV	alAlaAlaVa	lValLeulle	ValAlaValP	heValCysLy	sSerLeuLeu	TrpLysLysV	alLeuProTy	rLeuLysGly	IleCysSerGly
801	GTGGTGGTGG	GGACCTGAG	CGTGTGGACA	GAAGCTCACA	ACGACCTGGG	GCTGAGGACA	ATGTCCTCAA	TGAGATCGTG	AGTATCTTGC	AGCCACCCCA
	CACCACACC	CCTGGGACTC	GCACACTGT	CTTCGAGTGT	TGCTGGACCC	CGACTCTCTGT	TACAGGAGTT	ACTCTAGCAC	TCATAGAACG	TCCGGTGGGT
222	GlyGlyG1	yAspProGlu	ArgValAspA	rgSerSerG1	nArgProGly	AlaGluAspA	snValLeuAs	nGluIleVal	SerIleLeuG	InProThrGln

[illegible]

6 / 8

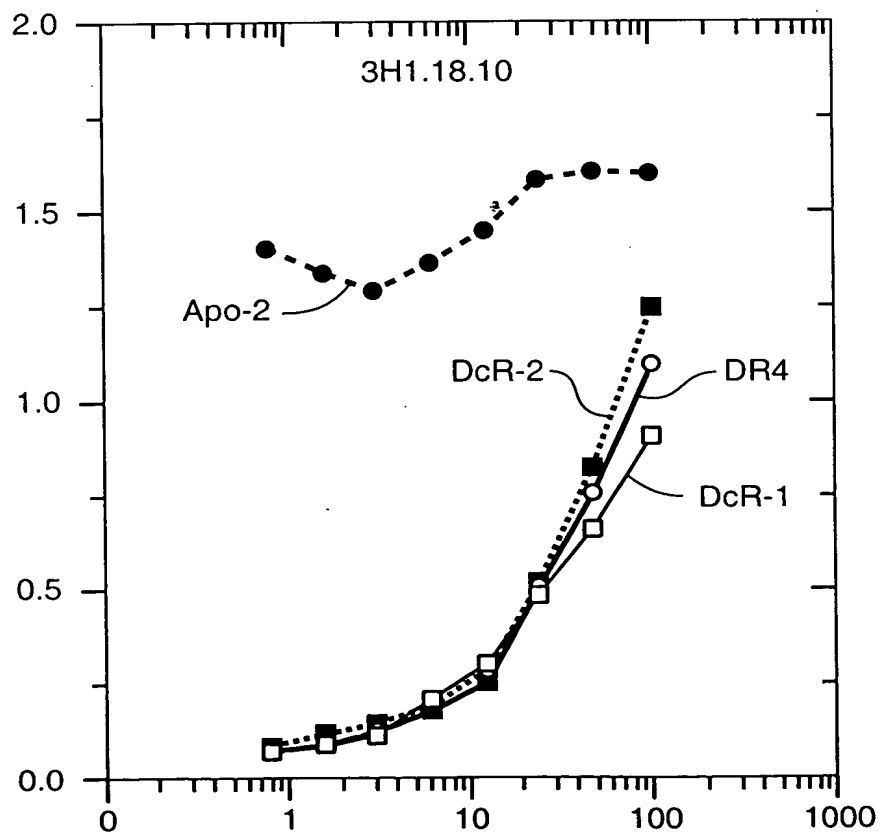
OD
450 / 620

FIG._6A



OD
450 / 620

FIG._6B



7 / 8

OD
450 / 620

FIG._6C

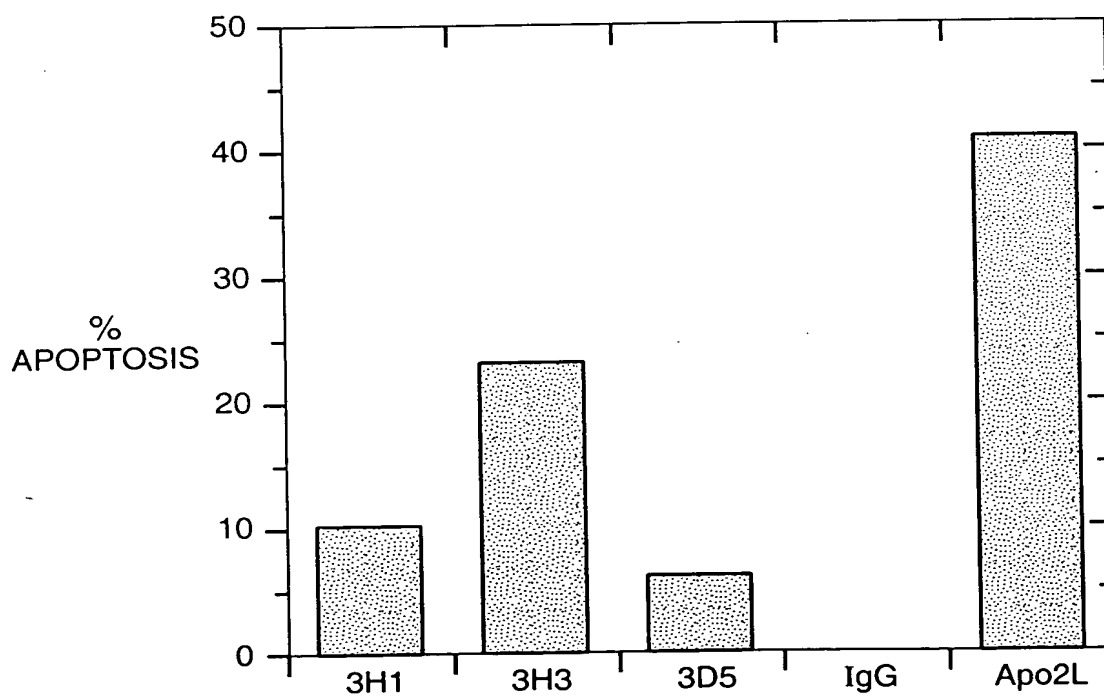
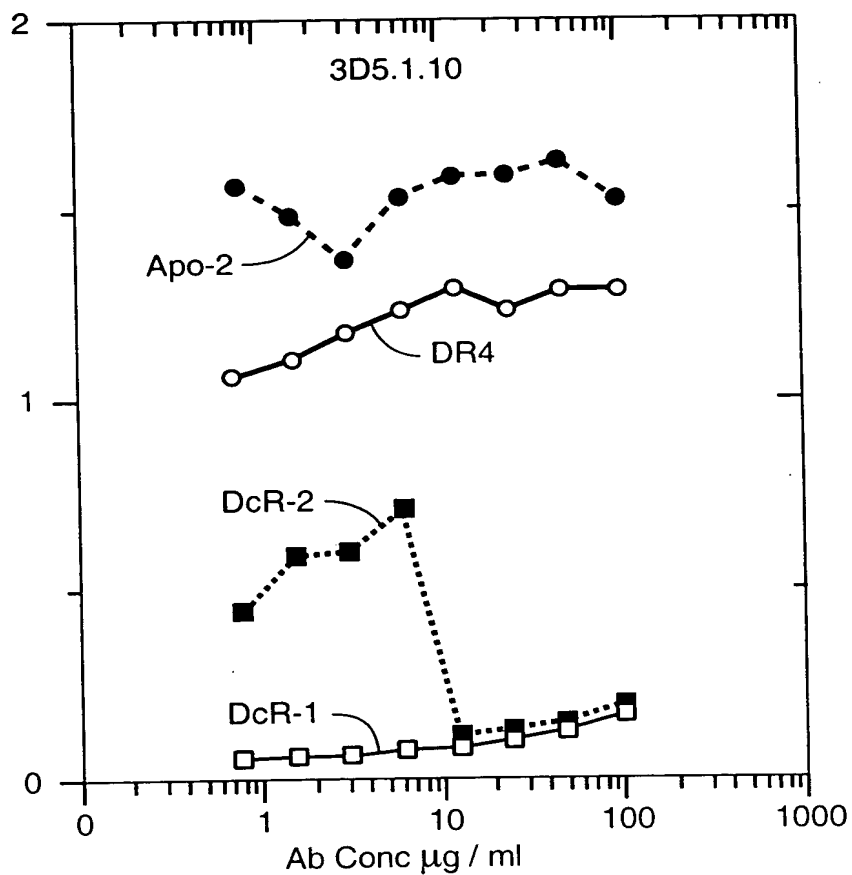


FIG._8

